Multiples of Two, Five and Ten

I can count in multiples of two, five and ten.

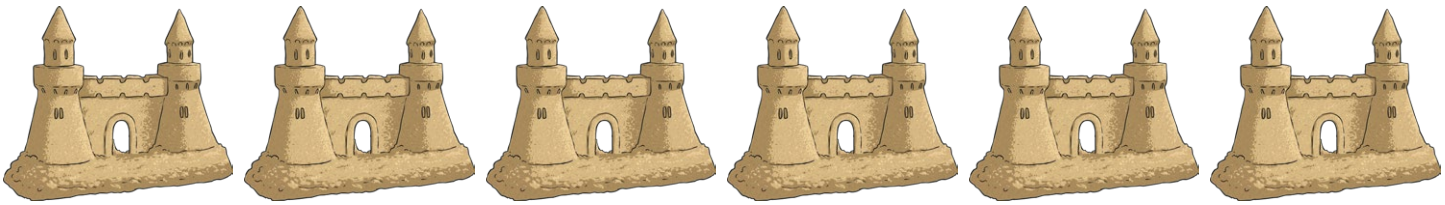
Use the key below to complete the activity.

- On every multiple of 2, draw a sun.
- On every multiple of 5, put a cross on the square.
- On every multiple of 10, colour the square blue.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

What do you notice about the numbers?

Here are some sandcastles. How many towers are there altogether?



1. _____ × _____ = _____

2. _____ × _____ = _____

3. _____ × _____ = _____

Rufus is collecting seashells. What are the next numbers in the sequence?

1. 72, 70, 68, ____, ____

2. 40, 50, 60, ____, ____

3. 120, 115, 110, 105, ____, ____

4. 44, 46, 48, ____, ____

Answers

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

What do you notice about the numbers?

Children's own explanation. They should consider that; some multiples of two and five are also multiples of ten; all multiples of two end in an even number and a multiple of five ends in 0 or 5.

Here are some sandcastles. How many towers are there altogether?

1. 6 × 2 = 12

2. 12 × 5 = 60

3. 15 × 2 = 30

Rufus is collecting seashells. What are the next numbers in the sequence?

1. 66, 64

2. 70, 80

3. 100, 95

4. 50, 52